

BEST AVAILABLE COPY

| CLAIMS ONLY | | | | | | | SERIAL NO. | FILING DATE |
|--------------|----------|------|---------------------|------|---------------------|------|--------------|-------------------------------|
| | | | | | | | APPLICANT(S) | |
| CLAIMS | | | | | | | | |
| | AS FILED | | AFTER 1st AMENDMENT | | AFTER 2nd AMENDMENT | | | * |
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | | IND. DEP. IND. DEP. IND. DEP. |
| 1 | 1 | | | | | | 51 | |
| 2 | | 1 | | | | | 52 | |
| 3 | | 1 | | | | | 53 | |
| 4 | | 1 | | | | | 54 | |
| 5 | | 1 | | | | | 55 | |
| 6 | | 1 | | | | | 56 | |
| 7 | | 1 | | | | | 57 | |
| 8 | | 1 | | | | | 58 | |
| 9 | | 1 | | | | | 59 | |
| 10 | | 1 | | | | | 60 | |
| 11 | | 1 | | | | | 61 | |
| 12 | | 1 | | | | | 62 | |
| 13 | | 1 | | | | | 63 | |
| 14 | | 1 | | | | | 64 | |
| 15 | | 1 | | | | | 65 | |
| 16 | | 1 | | | | | 66 | |
| 17 | | 1 | | | | | 67 | |
| 18 | | 1 | | | | | 68 | |
| 19 | | 1 | | | | | 69 | |
| 20 | 1 | | | | | | 70 | |
| 21 | 1 | | | | | | 71 | |
| 22 | 1 | | | | | | 72 | |
| 23 | | 1 | | | | | 73 | |
| 24 | | 1 | | | | | 74 | |
| 25 | 1 | | | | | | 75 | |
| 26 | 1 | | | | | | 76 | |
| 27 | 1 | | | | | | 77 | |
| 28 | | 1 | | | | | 78 | |
| 29 | | 1 | | | | | 79 | |
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| 47 | | | | | | | 97 | |
| 48 | | | | | | | 98 | |
| 49 | | | | | | | 99 | |
| 50 | | | | | | | 100 | |
| TOTAL IND. | 7 | | | | | | TOTAL IND. | |
| TOTAL DEP. | 22 | | | | | | TOTAL DEP. | |
| TOTAL CLAIMS | 29 | | | | | | TOTAL CLAIMS | |

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE
Patent and Trademark Office

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